

Amendments to the Specification

On page 1, please replace the paragraph beginning on line 2, with the following paragraph:

The invention relates to a method for compressing and decompressing video image data of video image sequences or the like, which are present as a sequence of in each case in two-dimensionally addressable pixels of associated pixel data-⁴that can be addressed two-dimensionally, wherein in each case the pixel data of selected pixel quantities are analyzed with mathematical functions and compressed reduced to their function parameters and after storage and/or transmission are decompressed with a corresponding mathematical function such that they are largely regenerated.

On page 3, please replace the paragraph beginning on line 18 (bridging pages 3 and 4), with the following paragraph:

The determination and description of the objects on the basis of their contours and their structures leads to the extremely high data compressions in comparison with the conventional methods, in which in each case individual rectangular segment-~~[sic]~~-excerpts are processed, without detecting and ~~utilising~~-utilizing a larger pictorial connection.

On page 8, please replace the paragraph beginning on line 8, with the following paragraph:

⁴Translator's note: This literal translation of this sentence clause is based on a sentence clause with incoherent grammar in the German language source document.

If only slight changes to the colour, position, structure or orientation of an object ~~is~~~~[sic]~~are established, then only the changes are specified in the subsequent frame, which yields a considerable saving on processing time, storage and transmission capacity.